

Abstract of the Disclosure

A threaded center line cage assembly includes a cylindrical intervertebral spacer member to which is attached a winged end cap. The spacer member is implanted along a center line or median plane between a pair of adjacent vertebrae to engage inner regions of mutually facing surfaces of the vertebrae. The end cap engages edge regions of the vertebrae to provide lateral support thereto, in cooperation with the spacer member. The spacer member is provided with threads having roots which vary in a conically diminishing manner in a posterior direction and then become constant to form an effectively funnel shaped profile to the thread roots. The funnel shaped profile of the roots tends to promote a desired lordosis between the adjacent vertebrae.